

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 07-2004)		ATTORNEY'S DOCKET NUMBER 112857-389
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Unknown 10/509843
INTERNATIONAL APPLICATION NO. PCT/JP03/05012	INTERNATIONAL FILING DATE May 6, 2003	PRIORITY DATE CLAIMED April 19, 2002
TITLE OF INVENTION WATER DISPOSAL SYSTEM, METHOD OF DISPOSING WATER, AND POWER GENERATION APPARATUS		
APPLICANT(S) FOR DO/EO/US Imazato et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). 		
Items 13 to 23 below concern document(s) or information included:		
<ol style="list-style-type: none"> 13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 17. <input type="checkbox"/> A substitute specification. 18. <input type="checkbox"/> A power of attorney and/or change of address letter. 19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. <input checked="" type="checkbox"/> Express Mail Label No. <u>EV 511579567 US</u> 23. <input checked="" type="checkbox"/> Other items or information: <div style="margin-left: 20px;"> Return receipt postcard; Submission of Formal Drawings; Formal Drawings (13 sheets); and Form PCT/ISA/220; PCT/IB/301, 304, and 308. </div> 		

U.S. APPLICATION NO (if known, see 37 CFR 1.5)

Unknown

INTERNATIONAL APPLICATION NO.

PCT/JP03/05012

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24. The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)) :

- ☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1080.00
- ☒ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00
- ☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00
- ☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00
- ☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =**\$950.00**

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

\$0.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	46 - 20 =	26	x \$18.00
Independent claims	6 - 3 =	3	x \$88.00

\$468.00**\$264.00**Multiple Dependent Claims (check if applicable). ☐**\$0.00****TOTAL OF ABOVE CALCULATIONS =****\$1,682.00**

- ☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.

\$0.00**SUBTOTAL =****\$1,682.00**

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

\$0.00**TOTAL NATIONAL FEE =****\$1,682.00**

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). ☐

\$0.00**TOTAL FEES ENCLOSED =****\$1,682.00**

Amount to be: refunded	\$
charged	\$

- a. ☒ A check in the amount of \$1,682.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees.
- c. ☒ The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-1818
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Thomas C. Basso
BELL, BOYD & LLOYD LLC
P.O. Box 1135
Chicago, IL 60690-1135

SIGNATURE

Thomas C. Basso

NAME

46,541

REGISTRATION NUMBER

October 1, 2004

DATE

10/509843

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Imazato et al.
 Intl. Appl. No.: PCT/JP03/05012
 Intl. Filing Date: May 6, 2003
 Title: WATER DISPOSAL SYSTEM, METHOD OF DISPOSING WATER,
 AND POWER GENERATION APPARATUS
 Docket No.: 112857-389

Mail Stop PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10

Sir:

I hereby certify that the following documents relating to the above-identified application:

- | | |
|---|--|
| 1. Transmittal Letter to the US
Designated/Elected Office (duplicate); | 8. 10 references; |
| 2. Int'l Application as filed (49 pgs.); | 9. Preliminary Amendment (119 pgs.); |
| 3. English lang. trans. Int'l App. (93 pgs.); | 10. Submission of Formal Drawings; |
| 4. Unexecuted Dec. and POA (4 pgs.); | 11. Formal Drawings (13 sheets); |
| 5. Int'l Search Report (4 pgs.); | 12. PCT/ISA/220; PCT/IB/301, 304, 308; |
| 6. IDS (2 pgs.); | 13. Check in the amount of \$1,682.00; and |
| 7. PTO Form 1449; | 14. Return receipt postcard. |

are being deposited with the United States Postal Service with sufficient postage as

Express Mail in an envelope addressed to:

Mail Stop PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

on October 1, 2004.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

Renee Street

Name of Person Mailing Correspondence

Signature

EV 511579567 US

Express Mail Mailing Label Number